



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appln No.: 09/626,699

Confirmation No. 9907

Filed: July 27, 2000

Applicant: Jones et al.

Title: USE OF INTERNET WEB
TECHNOLOGY TO
REGISTER WIRELESS
ACCESS CUSTOMERS

Art Unit: 2157

Examiner: Gregory G. Todd

Attorney Docket: 72095

Customer No.: 22242

CERTIFICATE OF MAILING

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to the Mail Stop AMENDMENT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this date.

8-13-04

Date

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Commissioner for Patents
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INFORMATION DISCLOSURE STATEMENT

Sir:

In accordance with 37 C.F.R. §§1.97 and 1.98, applicant and the undersigned attorney wish to bring the following information to the Examiner's attention in connection with the examination of the above-captioned application.

U.S. PATENT DOCUMENTS

| <u>Document Number</u> | <u>Publication Date</u> | <u>Patentee/Applicant</u> |
|------------------------|-------------------------|---------------------------|
| US-5,638,371 A | 06/10/1997 | Raychaudhuri et al. |
| US-5,684,791 A | 11/04/1997 | Raychaudhuri et al. |
| US-5,933,421 A | 08/03/1999 | Alamouti et al. |
| US-6,047,177 A | 04/04/2000 | Wickman |

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| <u>Document Number</u> | <u>Publication Date</u> | <u>Patentee/Applicant</u> |
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| US-6,119,160 A | 09/12/2000 | Zhang et al. |
| US-6,144,849 A | 11/07/2000 | Nodoushani et al. |
| US-6,151,628 A | 11/21/2000 | Xu et al. |
| US-6,188,899 B1 | 02/13/2001 | Chatterjee et al. |
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| US-2001/0001268 | 05/17/2001 | Menon et al. |
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| US-6,324,402 B1 | 11/27/2001 | Waugh et al. |
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| US-6,351,458 B2 | 02/26/2002 | Miya et al. |
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| US-6,373,831 B1 | 04/16/2002 | Secord et al. |
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| US-6,628,934 B2 | 09/30/2003 | Rosenberg et al. |
| US-6,675,208 B1 | 01/06/2004 | Rai et al. |
| US-6,714,931 B1 | 03/30/2004 | Papierniak et al. |
| US-6,718,332 B1 | 04/06/2004 | Sitaraman et al. |

NON-PATENT LITERATURE DOCUMENTS

1. RIGNEY, C., Radius Accounting, RFC 2059, 01/1997, pp. 1-22, <http://www.ietf.org/rfc/rfc2059.txt?number=2059>
2. RIGNEY et al., Radius, RFC 2138, 04-1997, pp. 1-22, <http://www.ietf.org/rfc/rfc2138.txt?number=2138>
3. RFC:2604, Wireless Device Configuration (OTASP?OTAPA) via ACAP, June 1999.
4. RIGNEY, C., Radius Accounting, RFC 2139, 06-2000, pp. 1-25, <http://www.ietf.org/rfc/rfc2866.txt?number=2866>

This application is a continuation-in-part of U.S. Application Number 09/432,824, filed November 2, 1999 (Attorney Docket 72408).

Applicant and the undersigned attorney also bring to the attention of the Examiner the following co-pending United States applications for consideration in the present application.

U.S. PENDING PATENT APPLICATIONS

| Attorney Docket No. | Application Number | Filing Date | Inventor | Title |
|------------------------------------|-------------------------------|------------------------|-----------------|--|
| 72097 | 09/626,582 | 7/27/00 | Williams | Use of Radius In UMTS To Perform Accounting Functions |
| 72096 | 09/626,700 | 7/27/00 | Jones et al. | Use of Radius In UMTS To Perform HLR Function and For Roaming |
| 72409 | 09/715,558 | 11/17/00 | Jones et al. | Use of Internet Web Technology For Wireless Internet Access |

The above references are listed on the Form PTO/SB/08A, which accompanies this Information Disclosure Statement. A copy of each of the above-identified foreign and non-patent literature references are enclosed herewith.

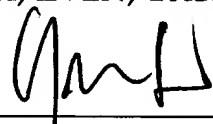
Pursuant to 37 CFR §1.97(h), the filing of this Information Disclosure Statement shall not be construed to be an admission that the information cited in the statement is, or is considered to be, material to patentability as defined in 37 CFR §1.56(b).

In accordance with 37 CFR §1.97(d) (2), the Commissioner is hereby authorized to charge the Information Disclosure Fee set forth in 37 CFR §1.17(p) of \$180.00 to Deposit Account Number 06-1135 (*Trans. No. 16989*).

Respectfully submitted,

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|---|--|----------------------|--|-----------------|--|
| PTO/SB/08a Substitute for Form 1449A/PTO | | Application Number | | 09/626,700 | |
| | | Filing Date | | July 27, 2000 | |
| | | First Named Inventor | | Jones et al. | |
| | | Art Unit | | 2157 | |
| | | Examiner Name | | Gregory G. Todd | |
| Sheet 1 of 2 | | Attorney Docket | | 72096 | |

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

| U.S. PATENT DOCUMENTS | | | | | |
|-----------------------|--------------------------|-------------------------------|--------------------------------|--|---|
| Examiner Initials* | Cite No. ¹ | Document Number | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
| | | Number-Kind Code ² | | | |
| | | US-5,638,371 A | 06/10/1997 | Raychaudhuri et al. | |
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| Examiner Signature | | Date Considered | |
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² See Kind Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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| PTO/SB/08b Substitute for Form 1449B/PTO | | Application Number | | 09/626,700 | |
| INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i> | | Filing Date | | July 27, 2000 | |
| | | First Named Inventor | | Jones et al. | |
| | | Art Unit | | 2157 | |
| | | Examiner Name | | Gregory G. Todd | |
| Sheet | 2 | of | 2 | Attorney Docket | 72096 |

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| Examiner Initials* | Cite No. ¹ | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | T ² |
| | | | |
| | | RIGNEY, C., Radius Accounting, RFC 2059, 01/1997, pp. 1-22, http://www.ietf.org/rfc/rfc2059.txt?number=2059 | |
| | | RIGNEY et al., Radius, RFC 2138, 04-1997, pp. 1-22, http://www.ietf.org/rfc/rfc2138.txt?number=2138 | |
| | | RFC:2604, Wireless Device Configuration (OTASP?OTAPA) via ACAP, June 1999. | |
| | | RIGNEY, C., Radius Accounting, RFC 2139, 06-2000, pp. 1-25, http://www.ietf.org/rfc/rfc2866.txt?number=2866 | |
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